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10-2-97

PATENT

Atty. Docket  
06/59-50439

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kurt Nilsson et al.  
Serial No. : 08/356,229 Examiner: B. Nguyen  
Filed : December 19, 1994 Art Unit: 1802  
For : IMMOBILIZED CARBOHYDRATE BIOSENSOR

AMENDMENT

Hon. Assistant Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

In response to the official action of February 12, 1997,  
please amend the above-identified application as follows:

IN THE SPECIFICATION:

Page 3, line 33, change "specfically" to --specifically--.  
Page 4, line 17, change "alifatic" to --aliphatic--.  
Page 5, line 32, change "SPDP" to --N-succinimidyl  
3-(2-pyridyldithio)propionate--.

IN THE CLAIMS:

Please amend the following claims:

1. (Twice amended) A biosensor comprising at least one  
carbohydrate derivative <sup>having</sup> with an aglycon part, <sup>portion</sup> wherein the  
~~carbohydrate derivative~~ <sup>is bound to a surface of a biosensor by</sup>  
the aglycon part and the carbohydrate derivative which is  
capable of specifically [binds] binding a protein, virus or

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01 FC:203  
02 FC:202

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